


```

1  ZIP: 10508-4412
2  COMPUTER READABLE FORM:
3  MEDIA TYPE: Diskette, 3.5 inch, 1.44 Mb
4  COMPUTER: IBM compatible
5  OPERATING SYSTEM: DOS 5.0
6  SOFTWARE: Word Perfect
7  CURRENT AFFILIATION DATA:
8  AFFILIATION NUMBER: 08/09771-043
9  PRINT DATE:
10 CLASSIFICATION: 435
11 DECLASSIFICATION DATA:
12 APPLICATION NUMBER: 80/004,157
13 FILING DATE: 20 SEP 95
14 ALTERNATIVE IDENTIFICATION:
15 NAME: Maitland J. Larson
16 REGISTRATION NUMBER: 42,048
17 REFERENCE/PROJECT NUMBER: TERR-001
18 TELECOMMUNICATION INFORMATION:
19 TELEPHONE: (914) 245-3252
20 TELEFAX: (914) 962-4330
21 TELETYPE:
22 INFORMATION FOR STUDY TO: 201
23 SPECIFIC CHARACTERISTICS:
24 LENGTH: 296
25 TYPE: nucleic acid
26 STRAIN/GENES: double
27 POPULUS: 11001
28 MOLECULAR TYPE: genomic DNA
29 HYPOTHESIS: no
30 ANTIGENES: no
31 FRAGMENT TYPE: internal
32 ORIGINAL SOURCE:
33 ORGANISM:
34 FEATURE:
35 NAME/GENE: fragment of xylanase gene from degenerate phage
36 NAME/KEY: amplification of soil DNA
37
38 08 08 716 942 20

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1 9
 2 US-08-504-459-5/c
 3 Sequence 5, Application US/08/504459
 4 Patent No. 5925663
 5
 6 GENERAL INFORMATION:
 7
 8 APPLICANT: Alderley, John P.
 9
 10 TITLE OF INVENTION: Adhesion genes and proteins involved in
 11
 12 TITLE OF INVENTION: Trichomonas vaginalis cytochrome
 13
 14 NUMBER OF SEQUENCES: 30
 15
 16 CORRESPONDENT ADDRESS:
 17
 18 ADDRESSEE: Arnold, William A
 19
 20 STREET: P.O. Box 4413
 21
 22 CITY: Houston
 23
 24 STATE: Texas
 25
 26 COUNTRY: US
 27
 28 ZIP: 77210
 29
 30 COMPUTER READABLE FORM:
 31
 32 MEDIUM TYPE: Floppy disk
 33
 34 COMPUTER: IBM PC compatible
 35
 36 OPERATING SYSTEM: PC-DOS/MS-DOS
 37
 38 SOFTWARE: Patent In Release #1.0, Version #1.0
 39
 40 CURRENT APPLICATION DATA:
 41
 42 US-08-504-459

FILING DATE: Concurrently with
 CLASSIFICATION: 435
 ATTORNEY/AGENT INFORMATION:
 NAME: WILSON, MARK B.
 REGISTRATION NUMBER: 37,259
 REFERENCE TO A FILE NUMBER: 11-1714
 U.S. PATENT OFFICE INFORMATION:
 TELEPHONE: 512/418-4000
 TELEFAX: 512/474-7577
 TEXT: N/A
 INFORMATION FOR SEQ ID NO: 5:
 SEQUENCE CHARACTERISTICS:
 LENGTH: 1904 base pairs
 TYPE: nucleic acid
 STRANDEDNESS: single
 TOPOLOGY: linear
 MOLECULE TYPE: other nucleic acid
 DESCRIPTION: /desc "pDNA"
 FEATURE:
 NAME/KEY: CDS
 LOCATION: 14..1714
 OS: OS 504-459-5

	Query Match	4.78:	Score 29.4:	IR 2:	Length 1804:
	Host Local Similarity	49.1%:	Pred. No. 2:		
	Matches	78:	Conservative 0:	Mismatches 61:	Indels 0:
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I4:	1192	accgaacaccccccatccacacattcaccttcacatttttgatgatggcctcagaacacacacac	1188		
G7	277	aaccttaaaccttaaacgaacacttgaatttgtatgaatgaatgaacacctccacataatc	335		
I5:	1132	gtatgaactccctcattctccctcgatgatgctcttgcttatgaatctaatgaatatctttacacacac	1074		
G7	377	attaaacgaatgaacatgaatgaatgaacacacacacacacacacacacacacacacacac	475		

